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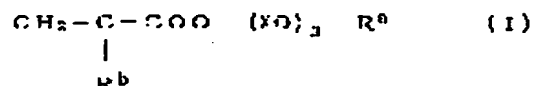
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(54) VISCOSITY INDEX IMPROVER AND LUBRICATING OIL COMPOSITION

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a viscosity index improver excellent in low-temperature viscosity, shear stability and oxidation stability for a fluid for traction drive and of 8.2-10.0 solubility parameter.

SOLUTION: This viscosity index improver for a fluid for traction drive comprises a polymer (A) having 8.8-9.5 solubility parameter, 1.0-6.0 HLB number, 5,000-500,000 weight-average molecular weight and $\leq 10^\circ\text{C}$ crystallization onset temperature measured by a



differential scanning calorimeter, wherein the polymer (A) is composed of, as the constituent units, 1-40 mass% monomer (a) represented by the general formula (I) (Ra is the residue of an alicyclic or heterocyclic alcohol; Rb is H or methyl; X is a 2-4C alkylene; and n is 0 or 1-10.) and 60-99 mass% alkyl (meth)acrylate (b).

LEGAL STATUS

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